

SUBJECT CURRICULUM OVERVIEW – Science **Biology**, **Chemistry**, **Physics**

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Year 1</b>	<p><b>Seasonal change</b></p> <p><u>Key Scientists</u> John Dalton (1766 – 1844) Famous for the amount of time he kept a weather diary for.</p>	<p><b>Everyday Materials</b></p> <p><u>Key Scientists</u> John Boyd Dunlop (1840 – 1921) - Charles Macintosh (176 – 1843) - John McAdam (1756 – 1836)</p>	<p><b>Animals including humans</b></p> <p><u>Key Scientists</u> Carl Linnaeus (1707-1778) - The inventor of modern scientific classification. Amy Vedder (1951 -) – Wildlife biologist and conservationist</p>	<p><b>Seasonal change</b></p> <p><u>Key scientists</u> Gabriel Fahrenheit (1686 – 1736) – Inventor of the first modern thermometer.</p>	<p><b>Plants</b></p> <p><u>Key scientists</u> Barbara McClintock (1902 – 1992) Joseph Banks (1743 – 1820) Gregor Mendel (1822 -1884) Carl Linnaeus (1707 – 1778) George Forrest (1873 – 1932)</p>	<p><b>Seasonal Change</b></p> <p><u>Key scientists</u> Inez Fung (1941 - ) – Studies climate change</p>
<b>Year 2</b>	<b>Uses of everyday materials</b>	<b>Uses of everyday Materials</b>	<b>Living things and their habitats</b>	<b>Living things and their habitats</b>	<b>Animals including humans</b>	<b>Plants</b>
<b>Year 3</b>	<b>Forces and Magnets</b>	<b>Forces and Magnets</b>	<b>Animals including humans</b>	<b>Rocks</b>	<b>Light</b>	<b>Plants</b>
<b>Year 4</b>	<b>Electricity</b>	<b>Sound</b>	<b>States of matter</b>	<b>States of matter</b>	<b>Animals including humans</b>	<b>Living things and their habitats</b>
<b>Year 5</b>	<b>Animals including humans</b>	<b>Properties and changes of materials</b>	<b>Earth and space</b>	<b>Living things and their habitats</b>	<b>Forces</b>	<b>Forces</b>
<b>Year 6</b>	<b>Living things and their habitats</b>	<b>Electricity</b>	<b>Evolution and inheritance</b>	<b>Animals including humans</b>	<b>Animals including humans</b>	<b>Light</b>